

Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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Product no **AS16 3840**

GAD67 (14-122) | Glutamic Acid Decarboxylase

Product information

Immunogen	<i>E.coli</i> -derived human GAD67 recombinant protein (14-122). Human GAD67 shares 95% amino acid (aa) sequence identity with both mouse and rat GAD67. UniProt: Q99259 , DCE1_HUMAN .
Host	Rabbit
Clonality	Polyclonal
Purity	Affinity purified serum
Format	Lyophilized
Quantity	100 µg
Reconstitution	For reconstitution add 100 µl of sterile water.
Storage	After reconstitution, centrifuge to remove any insoluble material. Storage: At -20°C for one year (lyophilized). After reconstitution, the antibody can be stored at 4°C for one month or alternatively, aliquot the vial into smaller volumes and store at -20°C for a higher stability. Avoid repeated freezing and thawing. Shelf life time is 12 months.

Application information

Recommended dilution	0.1-0.5 µg/ml
Expected apparent MW	67 kDa
Confirmed reactivity	Human, Rat
Predicted reactivity	Mouse
Additional information	The detection limit for GAD67 is approximately 0.25 ng/lane under reducing conditions. For high resolution images, please visit the specific product page at www.agrisera.com

